Docket No.:

Brian J. STOCKMA

04/10/01 6311.N

Title:

NUCLEAR MAGNETIC RESONANCE METHODS FOR IDENTIFYING

1055 U.S. PTO

SITES IN PAPILLOMAVIRUS E2 PROTEIN

Assistant Commissioner for Patents ATTN: Box PATENT APPLICATION

Washington, D.C. 20231

We are transmitting the following documents along with this Transmittal Sheet (which is submitted in triplicate):

- X Utility Patent Application: Specification (21 pgs); Claims (22 claims on 4 pgs); 1 pg Abstract.
- X Application Data Sheet: 1 pg.
- X 2 Sheet(s) of Formal drawings.
- X A signed Declaration and Power of Attorney (3 pgs.).
- X A return postcard.
- X An Assignment of the invention to PHARMACIA & UPJOHN COMPANY and Recordation Form Cover Sheet (2 pgs.).
- X A check in the amount of \$40.00 to cover the Assignment Recording Fee.

A certified copy of a _ application, Serial No. _, filed _ the right of priority of which is claimed under 35 U.S.C. §119. Computer readable form of "Sequence Listing." Applicants state that the paper copy form of the "Sequence Listing" section of the

present application, and the computer readable form submitted herewith, are the same.

Other:

A check in the amount of \$ 826.00 to cover the filing fee, which is calculated below:

	APPLICATION FILING FEE					
Just of them at the train the street from		Number of Pending Claims (1)	Claims Included in Basic Filing Fee (2)	Number of Extra Claims (1-2)	Cost per Extra Claim	Fee Required
	Total Claims	22	- 20 =	2	x \$18 =	\$36.00
	Independent Claims	4	- 3 =	l	x \$80 =	\$80.00
	One or More Multiple Dependent Claims Presented? If Yes, Enter \$270 Here →					\$0.00
ļ.i.	Enter Basic Filing Fee (Utility Patent-\$710) Here →					\$710.00
	Total Application Filing Fee					\$826.00

Please consider this a PETITION FOR EXTENSION OF TIME for a sufficient number of months to enter these papers and please charge any additional fees or credit overpayment to Deposit Account No. 13-4895. Triplicate copies of this sheet are enclosed.

MUETING, RAASCH & GEBHARDT, P.A.

Customer Number: 26813

Name: Ann M. Mueting

Reg. No.: 33,977

Direct Dial: 612-305-1217 Facsimile: 612-305-1228

CERTIFICATE UNDER 37 CFR §1.10:

"Express Mail" mailing label number: EL 776900811 US

Date of Deposit: April 10, 2001

I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR §1.10 on the date indicated above and is addressed to the Assistant Commissioner for Patents, ATTN: Box PATENT APPLICATION, Washington, D.C. 20231.

> By: Name: Gara L. Ladwig

> > (LARGE ENTITY TRANSMITTAL UNDER RULE 1.10)